

Gull Banding Notes at Utah Lake No. 2

For the third consecutive year young California Gulls were banded on Rock Island in Utah Lake, Utah County, Utah, on June 27, 1942.

The banding party consisted of Ray Broadbent, V. Jordan Tanner, J. C. Bement, D. E. Beck, and Vasco M. Tanner. We reached the island at 9:15 a. m. and banded three hundred birds by 12:00 noon. The bands consisted of red and yellow celluloids and aluminum Fish and Wild Life Service bands. These were placed on the legs as follows: Right leg yellow above aluminum and left leg red band. The survey bands were numbered 42-609501-609800. This year the banding was done later than previous years which resulted in great difficulty in capturing the young birds. The writers visited the island on April 11, 1942 and found that egg laying was just beginning. Many nests were being built and one egg was found on this date.

Since Report No. 1 was published¹ additional data concerning the migratory movement of the gulls banded on Rock Island in 1940 and 1941 have been sent to the writers by Dr. F. C. Lincoln of the Fish and Wild Life Service. This is briefly summarized as follows:

SURVEY RECORDS

<i>Date of Banding</i>	<i>Band Numbers</i>	<i>Location</i>	<i>Date of Observation</i>
June 15, 1940	40-79587	Picked up with botulism at Riverton, Wyoming by L. J. Merovka, Albuquerque, New Mexico.	August 10, 1941
	40-680208	Found dead at Crow's Landing, California by John Baty, Jr., Crows Landing, California.	March 19, 1941
	40-680031	Found dead at Tulare Lake, California by R. Dunham, Avenal, California.	December 13, 1940
	40-680553	Found dead at Newport, California by C. D. Thompson, of Hollywood, California.	May 4, 1941
	40-680675	Found dead at Milner, Idaho, by Earl Pharris of Hazelton, Idaho.	May 25, 1941
	40-680869	Found dead forty miles from Colima, Colima, Mexico, by Octavio Garcia Ibarra, Colima, Colima, Mexico.	December 1, 1940
	40-680271	Found dead at Bear River Ref., Brigham, Utah, by Vanez T. Wilson, Brigham, Utah.	August 31, 1940

¹ Tanner, Vasco M., "Gull Banding Notes at Utah Lake," **Great Basin Naturalist**, Vol. 2, No. 2, page 98, June 1941.

	40-680670	Killed by airplane at Stockton, California. Reported by Norvelle Chaudron, 80th School Squadron, Stockton Field, Stockton, California.	January 25, 1942
	40-680423 40-680354 40-680221 40-680253 40-680277 40-680309	These specimens were found dead at Rock Island, Utah Lake, Utah County, Utah, by Ralph B. Williams, Salt Lake City, Utah.	September 22, 1940
June 17, 1941	41-649446	Found dead at Eureka, California, by F. S. Smith, Eureka, California.	August 2, 1941
	41-649902	Found dead at Quincy, California, by L. W. Stevenson, Quincy, California.	July 29, 1941
	41-649089	Found dead at Samoa, California, by C. J. Churchill, Samoa, California.	September 10, 1941
	41-649560	Found dead at Savary Island, B. C., by Mrs. E. J. Pickett, Vancouver, B. C.	September 18, 1941
	41-649671	Found dead at Seattle, Washington, by E. H. Clark, Seattle, Washington.	October 13, 1941
	41-649051	Shot on Mare Island, California, by Harry Miller, Rio Vista, California.	November 24, 1941
	41-649375	Found on beach with broken wing, amputated; can't fly, still alive; at Bandon, Oregon, by Donald W. Stryker, Bandon, Oregon.	December, 1941
	41-649375	Found dead at Bandon, Oregon, by Melvin G. Alvery, Bandon, Oregon.	September 30, 1941
	41-649475	Found dead at Klipson Beach, Washington, by E. A. Flowers, Portland, Oregon.	September 10, 1941
	41-649834	Shot at Hayward, California, by Don Harder, Hayward, California.	November 3, 1941
	41-749351	Found dead at Puerto Cortes Island, Santa Margarita (west coast of California) reported by phone to F. & W. Service.	February 26, 1942
	41-649276	Captured and released at Hayward, California, by F. E. Jensen, Hayward, California.	January 20, 1942
	41-649308 41-649023 41-649508	These specimens were found dead at Rock Island, Utah, by M. M. Neal, Salt Lake City, Utah.	July 25, 1941

41-649932 "Remains found; also 1 red and 1 yellow celluloid ring," at Bird Island, Utah Lake, near Provo, Utah, by M. Vern Thurber. November 11, 1941

Forty one tags were recovered from dead gulls by the writers at Rock Island. The high mortality of the young banded gulls was no doubt due to the fact that many of them did not get back to their nests after banding and were killed by mature nesting birds. July 17, 1941

During the three years, 1940, '41 and '42, we have banded 2300 specimens of young California gulls. Of this number we now have information concerning 102 individuals. These banding operations are a part of an extended study of the life history and habits of the California gull at Utah Lake.—Vasco M. Tanner and D. Elden Beck.

George Paul Engelhardt (1871-1942)

It is with deep regret that we report the passing of Mr. George P. Engelhardt, ardent student of the Argeriidae and one who endeared himself to his many friends throughout this country.

He was born in Hanover, Germany, on November 23, 1871, and died at Hartsdale, New York on May 24, 1942. He graduated from the Gymnasium at Boden Boden in 1886 and after coming to the United States became assistant curator of the Children's Museum in Brooklyn in 1902, which position he held until 1913. In 1913 he was made curator of invertebrates at the Brooklyn Museum in which capacity he labored until 1930 when he was made honorary curator.

Mr. Engelhardt early became acquainted with the western states, especially Utah. In all he made five collecting trips to this state; the first one in 1904 and the last one in 1938. As a result of my reading his interesting reports on Utah's Dixie I began corresponding with him in 1924, which continued up until the time of his death. In 1933 it was my good fortune to act as his host and companion for several days while he collected in areas around Provo; including Mount Timpanogos and Utah Lake. At this time he was in search of life history material on local species of aegeriids. After Mr. Engelhardt's return home he wrote to me under date of September 7, 1933 as follows:

"My trip this summer has turned out very satisfactory. Must have added between a hundred and two hundred aegeriids including, what is most important to me, a number of new life histories. Wish the mounting and degreasing was done.

"In telling of my summer's rambles I always like to dwell on the good times enjoyed at Provo and on Mt. Timpanogos. As you know I hold your people in the highest respect. This long established appreciation has been strengthened on my visit this summer. I hope I may be privileged to meet you and your fine family again."